

## CHAT® 150 | CHATAttach™ 150 USB

### Personal/Group Speakerphones

Speakerphones for individual, small, medium or large group use. The CHAT 150 and CHATAttach 150 USB connect to PCs for rich, full-duplex audio communications and can be used with VoIP softphones, Web collaboration, instant messaging and any other applications requiring two-way audio. A perfect addition to the office or conference room for greatly enhanced collaboration.



### DELIVERS SUPERIOR HANDS-FREE AUDIO FOR PC-BASED COLLABORATION APPLICATIONS

#### APPLICATIONS

- Web Conferencing
  - + IBM Workplace
  - + Microsoft Live Meeting, WebEx
- VoIP Softphones
  - + Avaya, Cisco, Nortel, Mirial
- Internet Telephony
  - + Google Talk, Skype, Vonage
- Instant Messenger
  - + AOL, Microsoft MSN, Yahoo

#### ADVANTAGES

- Enable full-duplex speakerphone capabilities on PCs or laptops
  - + Connect the CHAT 150 or the CHATAttach 150 to laptops & PCs via USB for hands-free audio for:
    - > VoIP softphones
    - > Instant Messaging audio chats
    - > Web conferences
- Enjoy rich audio playback
  - + Full bandwidth frequency response provides rich audio playback with media players
- Enjoy crisp, clear audio
  - + Advanced ClearOne HDConference® audio processing technologies deliver remarkably rich, full audio for natural, effortless conversations:
    - > True full duplex performance allows user to listen and speak at the same time without audio cutting in and out
    - > Distributed Echo Cancellation®
    - > Noise cancellation
    - > Advanced automatic level management
- + Three built-in microphones provide full 360-degree coverage up to 8 feet from device
- + Bridge audio from PC applications with audio on telephone for instant 3-way conference bridge

HDConference®

## > CHAT 150 COMPONENTS



**CHAT 150 Unit**  
Part # 910-156-200



**USB 2.0 Connection Cable**  
Part # 830-156-200



**Quick Start Guide**  
Part # 800-156-202

## > CHATAttach 150 COMPONENTS

### CHATAttach Packout for the CHAT 150



**Two CHAT 150 Units**  
Part # 910-156-200



**USB 2.0 Connection Cable**  
Part # 830-156-200



**CHATAttach Cable**  
Part # 830-156-010L



**CHATAttach Power Supply**  
Part # 551-156-200



**CHATAttach Quick Start Guide**  
Part # 800-156-225

### CHATAttach Expansion Cable Packout

## Ready out of the box

All the components you need to quickly get up and running, including cabling and Quick Start Guide.



**CHATAttach Cable**  
Part # 830-156-010L



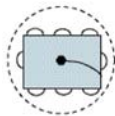
**CHATAttach Power Supply**  
Part # 551-156-200



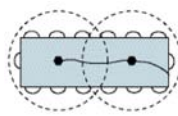
**CHATAttach Quick Start Guide**  
Part # 800-156-225

## > ROOM APPLICATIONS

### CHAT 150



### CHATAttach 150



## Configuration Software

Allows users to easily switch between devices; software applies optimized settings to CHAT 150 for each device. Auto-updates from the Web to keep software & CHAT 150 up-to-date with the latest enhancements.

## > SPECIFICATIONS

### System Requirements

Windows XP, Windows Vista or Windows 7

### Connections

#### USB:

Version 2.0 Compatible  
Type: Mini-B Female

#### Keyed Connector:

Keyed RJ-45 (8-conductor)

#### Line Input/Output via VC Breakout Box (BoB)

Frequency Response:  
20 Hz - 20 kHz +/- 1 dB  
Maximum Level: +6 dBu  
Input Impedance: 10 kΩ  
Output Impedance: 50 Ω

### Controls

Volume Up  
Volume Down  
Microphone Mute

### Audio

#### Speaker:

Bandwidth: 190 Hz - 20 kHz

Max Output Level:  
85 dB SPL @ 1 foot (0.30 meter)

#### Microphone

Bandwidth: 50 Hz - 7.75 kHz

### Environmental

Operating Temperature:  
41 - 104° F (5 - 40° C)

### Processing

Full Duplex  
Distributed Echo Cancellation (D.E.C.)®  
Noise Cancellation (NC)  
Automatic Level Control (ALC)  
Line Echo Cancellation (LEC) - Selectable  
First Mic Priority

### Power

#### USB:

5 VDC @ 500 mA Maximum

#### External:

Input: 100 - 240 VAC  
Output: 9 VDC @ 560 mA

Tip: Power  
Ring: Ground

### Mechanical

Dimensions (W x D x H):  
7.4" x 7.4" x 1.8" (18.8 cm x 18.8 cm x 4.6 cm)

Weight:  
1.17 lbs (0.53 kg)

### Compliance

RoHS  
REACH  
FCC Class A Part 15  
ICES-003  
CE Listed  
UL Listed

### Model Numbers

#### 910-156-200 CHAT 150 USB

- Single CHAT 150 and Connecting Cable

#### 910-156-200-00 CHATAttach 150

- Two (2) CHAT 150 Devices, Connecting Cables and Power Supply

#### 910-156-222 CHAT 150 Avaya

- CHAT 150 and Connecting Cable to Avaya Enterprise Phone

#### 910-156-220 CHAT 150 Cisco

- CHAT 150 and Connecting Cable to Cisco Enterprise Phone

#### 910-156-230 CHAT 150 VC

- CHAT 150 and Cable to Video Conference System

### Accessory Part Numbers

#### 860-156-230L

#### CHAT 150 VC Accessory Kit

- Includes Video Conferencing Breakout Box, Power Adapter, International Power Clips, RCA Connection Cable, 25' Link Cable

#### 860-156-222L

#### CHAT 150 Avaya Accessory Kit

- Includes Breakout Box for 2410, 2420, 4610 and 4621 Telephone Handsets, Power Adapter, International Power Clips, RJ-9/RJ-9 Telephone Cable, 25' Link Cable

#### 860-156-220L

#### CHAT 150 Cisco Accessory Kit

- Includes Breakout Box for 7940, 7960, and 7970 Telephones, Power Adapter, International Power Clips, RJ-9/RJ-9 Telephone Cable, 25' Link Cable

#### 910-156-225

#### CHATAttach Expansion Kit

- Includes Cables, Power Supply and Quick Start Guide to Update Two (2) CHAT 150 Devices to CHATAttach